

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                                      |   |  |
|--------------------------------------|---|--|
| In Re Application of:                | ) | "Express Mail" Mailing Label No. <u>EV 321713671</u> |
| Shunpei YAMAZAKI et al               | ) | Date of Deposit <u>January 14, 2004</u>              |
| Serial No.: Not Assigned             | ) | I hereby certify that this correspondence is being   |
| Filed: Herewith                      | ) | deposited with the United States Postal Service      |
| Art Unit:                            | ) | "Express Mail Post Office to Addressee" service      |
| For: METHOD FOR MANUFACTURING RESIST | ) | under 37 CFR 1.10 on the date indicated above        |
| PATTERN AND METHOD FOR MANUFACTURING | ) | and is addressed to: Commissioner for Patents,       |
| SEMICONDUCTOR DEVICE                 | ) | P.O. Box 1450, Alexandria, VA 22313-1450             |
|                                      | ) | Name: <u>Yue X Ruan</u>                              |
|                                      | ) | (typed or printed)                                   |
|                                      | ) | Signature <u>Yue X Ruan</u>                          |

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.97, as revised on February 4, 1992, 1135 OG 23-24, Applicant hereby calls the Examiner's attention to documents listed on the attached form, which documents may be material to the examination of this application. Copies of the references are enclosed herewith for the Examiner's consideration.

The family of JP 2000-359246 cited herein includes:  
U.S. Patent Application Publication No. US 2003/0054653 A1

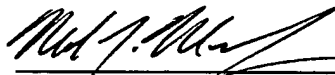
No inference should be drawn that the attached list sets forth a comprehensive investigation of the prior art, that any or all are pertinent to the invention, or that any apparatus disclosed is equivalent to the subject invention.

The citation of the above-discussed documents is not to be construed as an assertion that more pertinent art could not possibly be in existence. Citation of any document herein is not to be construed as an admission that any subject matter disclosed in the document is necessarily within the inventive field of endeavor, that any disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, and/or that any disclosure is otherwise necessarily prior art with respect to the instant invention.

Applicant also respectfully reserves the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosure of those documents discussed herein, that may be cited by the Examiner in rejecting a claim in the instant patent application.

A first office action, notice of allowance or issue fee notification has not been received in this case, so Applicant does not believe that a fee is due. However, if any such fee is required, please charge our Deposit Account No. 50/1039.

Respectfully submitted,



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Mark J. Murphy  
Registration No.: 34,225

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|--|---|-----------------------------------|
| LIST OF PUBLICATIONS<br>CITED BY APPLICANT | <u>Atty Docket No.</u><br>0553-0394           | <u>Serial No.</u><br>Not Assigned |
|  | <u>Applicant</u><br>Shunpei YAMAZAKI<br>et al |                                   |
|  | <u>Filing Date</u><br>Herewith                | <u>Group</u>                      |

**U.S. PATENT DOCUMENTS**

| *EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER     | DATE     | NAME           | CLASS | SUB-<br>CLASS | FILING<br>DATE |
|----------------------|------------------------|----------|----------------|-------|---------------|----------------|
|                      | US 2003/<br>0054653 A1 | 03/20/03 | Yamazaki et al | 438   | 694           | 03/19/02       |

**FOREIGN PATENT DOCUMENTS**

|  | DOCUMENT<br>NUMBER | DATE     | APPLICANT   | English<br>Abstract | English<br>Trans. | FILING<br>DATE |
|--|--------------------|----------|---|---------------------|-------------------|----------------|
|  | JP 05-338187       | 12/21/93 | Olympus Optical Co                                      | X                   |                   | 06/11/92       |
|  | JP 06-182980       | 07/05/94 | Matsushita  | X                   |                   | 12/22/92       |
|  | JP 06-237063       | 08/23/94 | Electric Works Ltd                                      | X                   |                   | 02/12/93       |
|  | JP 10-270843       | 10/09/98 | Mitsubishi Rayon<br>Co., Ltd.                           | X                   |                   | 03/28/97       |
|  | JP 2002-<br>324966 | 11/08/02 | Vacuum<br>Metallurgical Co.                             | X                   |                   | 04/24/01       |
|  | JP 2002-<br>359246 | 12/13/02 | Harima Chem Inc.<br>Semiconductor<br>Energy Lab Co. Ltd | X                   |                   | 03/27/02       |

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

(Include name of author (in CAPITAL LETTERS), title of article or item (book, magazine, journal, serial, symposium, catalog, etc.) date, pages(s), volume-issue number(s), publisher, city and/or country where published).

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| EXAMINER: | DATE CONSIDERED: |
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\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.